

Project Title	Funding	Institution
Genetic basis of autism	\$6,175,430	Cold Spring Harbor Laboratory
A genome-wide search for autism genes in the Simons Simplex Collection	\$2,896,750	Yale University
Autism Genome Project (AGP)	\$2,400,000	Autism Speaks
Autism Genetic Resource Exchange (AGRE)	\$2,100,000	Autism Speaks
Center for genomic and phenomic studies in autism	\$1,579,282	University of Southern California
Simons Simplex Collection Site - 9	\$1,342,262	University of Michigan
Mutation analysis of candidate genes derived from an autism protein interaction network in SSC autism samples	\$1,133,994	Baylor College of Medicine
A molecular genetic study of autism and related phenotypes in extended pedigrees	\$582,147	University of North Carolina at Chapel Hill
Isolation of autism susceptibility genes	\$580,668	Decode Genetics, Inc.
Genetic contributions to endophenotypes of autism	\$576,375	University of Washington
Simons Simplex Collection Site - 7	\$564,055	Yale University
Simons Simplex Collection Site - 13	\$562,415	Boston Children's Hospital
Neural circuitry of social cognition in the broad autism phenotype	\$542,504	University of North Carolina at Chapel Hill
Genotype-phenotype relationships in fragile X families	\$533,062	University of California, Davis
Identifying autism susceptibility genes by high-throughput chip resequencing	\$519,565	Emory University
A California population-based twin study of autism	\$516,910	Stanford University
Genomic imbalances in autism - NIH	\$494,308	University of Chicago
Unraveling the genetic etiology of autism	\$485,467	Vanderbilt University
Simons Simplex Collection Site - 8	\$480,985	Emory University
Simons Simplex Collection Site - 3	\$473,036	Washington University in St. Louis
Genetic analysis of 15q11-q13 in autism	\$469,799	Vanderbilt University
The role of Contactin-associated Protein-like 2 (CNTNAP2) and other novel genes in autism	\$464,601	Johns Hopkins University School of Medicine
Simons Simplex Collection Site - 1	\$458,174	Baylor College of Medicine
Simons Simplex Collection Site - 11	\$458,000	Columbia University
Identification and functional assessment of autism susceptibility genes - 2	\$422,498	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Identifying and understanding the action of autism susceptibility genes	\$409,620	University of Oxford
Clinical and bioinformatics core	\$401,486	Duke University
Identification and functional assessment of autism susceptibility genes - 1	\$401,474	Rutgers, The State University of New Jersey - New Brunswick
Studies of postmortem brain searching for epigenetic defects causing autism	\$400,000	Baylor College of Medicine
A recurrent genetic cause of autism	\$400,000	Massachusetts General Hospital
Simons Simplex Collection Site - 6	\$393,989	University of California, Los Angeles
Simons Simplex Collection Site - 4	\$369,014	University of Illinois at Chicago

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Central vasopressin receptors and affiliation	\$364,358	Emory University
Simons Simplex Collection Site - 2	\$362,500	University of Washington
Neurobiology of sociability in a mouse model system relevant to autism	\$354,375	University of Pennsylvania
Epigenetic etiologies of autism spectrum disorders	\$344,947	University of California, Davis
Determining the genetic basis of autism by hi-resolution analysis of copy number	\$340,440	Cold Spring Harbor Laboratory
Gene silencing in fragile X syndrome	\$321,321	National Institutes of Health
Simons Simplex Collection Site - 12	\$316,564	Vanderbilt University
Proteomics in Drosophila to identify autism candidate substrates of UBE3A	\$313,338	University of Tennessee Health Science Center
Recessive genes for autism and mental retardation	\$289,040	Beth Israel Deaconess Medical Center
Comprehensive follow-up of novel autism genetic discoveries	\$289,026	Massachusetts General Hospital
The role of MECP2 in Rett syndrome	\$251,626	University of California, Davis
Simons Simplex Collection Site - 5	\$242,504	The Research Institute of the McGill University Health Centre
Neurogenetics of candidate systems in autism	\$239,402	Duke University
Etiology of autism risk involving MET gene and the environment	\$220,000	University of California, Davis
Genes that deregulate mTOR signaling as candidates for autism spectrum disorders	\$196,875	Massachusetts General Hospital
Identification and functional assessment of autism susceptibility genes - 3	\$193,834	The Research Institute at Nationwide Children's Hospital
Chromatin remodeling and neuronal differentiation	\$183,506	National Institutes of Health
Genetic studies in autism on chromosome 7	\$180,463	Duke University
Molecular analysis core	\$180,118	Duke University
Simons Simplex Collection Site - 10	\$172,538	University of Missouri
Patient-oriented research in recessive pediatric brain diseases	\$172,234	University of California, San Diego
Autism and SNPs in the IGF pathway	\$150,000	Princeton University
Uncovering genetic mechanisms of ASD	\$150,000	Boston Children's Hospital
Role of micro-RNAs in ASD affected circuit formation and function	\$150,000	University of California, San Francisco
Vasopressin receptors and social attachment	\$121,500	Emory University
Core--genomics/bioinformatics--Alzheimer's disease and autism	\$116,405	Columbia University
Translational genetic studies in familial ASDs	\$100,000	Massachusetts General Hospital
The impact of autism specific genomic variations on microRNA gene expression profile	\$88,000	The Hospital for Sick Children
Gene finding - 1	\$85,275	Massachusetts General Hospital
Simons Simplex Collection Site - 14	\$84,827	University of Massachusetts Medical School
A system biology approach to autism genetics	\$75,624	University of California, Los Angeles

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Genetic study of restricted repetitive behavior in autism spectrum disorders	\$72,907	University of Florida
Neuronal populations related to deficits in social emotions and cognition in autism: A neurobiological and genomics approach	\$62,500	California Institute of Technology
Demonstration of the novel RASL/DASL method for analysis of gene expression in frontal cortex in autism and control cases	\$62,103	University of California, San Diego
Genomic resources for identifying genes regulating social behavior	\$60,000	Emory University
Understanding glutamate signaling defects in autism spectrum disorders	\$60,000	Johns Hopkins University
Potential role of noncoding RNAs in autism	\$60,000	Children's Mercy Hospitals and Clinics
Identification of autism candidate genes on the X-chromosome from copy number variants identified by 500K SNP-CHIP analysis	\$55,000	Centre For Addiction And Mental Health
Gene expression profiling of autism spectrum disorders	\$51,000	Boston Children's Hospital
Genetic studies of autism susceptibility	\$50,000	Rutgers University
Genomic imbalances in autism - AS	\$49,500	University of Chicago
Exploring the role of CC2D1A in neuronal development and synaptic function	\$49,000	Harvard University
The role of MECP2 in Rett syndrome - Supplement	\$47,769	University of California, Davis
Neurogenomics in a model for procedural learning	\$30,774	University of California, Los Angeles
Hindbrain dysgenesis in Rett syndrome and other autism spectrum disorders	\$24,823	University of California, Davis
Gene finding - 2	\$23,055	Boston Children's Hospital
The role of the Rett gene, chromosome 15q11-q13, other genes, and epigenetics	\$19,631	Baylor College of Medicine
Neurologin and autism	\$9,756	University of California, San Diego
Genetic dissection of restricted repetitive behavior (RRB)	\$7,588	University of Florida
Dense mapping of candidate regions linked to autistic disorder	\$5,525	Feinstein Institute For Medical Research
Clinical trial: Genomic copy number variation in autism	\$3,970	Stony Brook University, The State University of New York

